

# 2.4/5 GHz 6 dBi MIMO Omnidirectional Antenna

with 6 RPSMA Male Connectors

ventev®

Connect, Protect, and Enable™

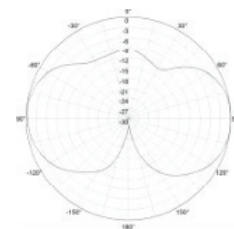
Ventev's 6 dBi outdoor multiple-input and multiple-output (MIMO) omnidirectional antenna is designed to operate enterprise class 802.11n MIMO access points. With dual-band leads, each cable supports both 2.4 and 5 GHz, making it an ideal and aesthetically pleasing antenna to support demanding outdoor applications in next generation IEEE 802.11n wireless communication systems. The rugged enclosure makes this antenna perfectly suited for use in a warehouse or manufacturing environment where it must withstand exposure to moisture and dust. Includes an L-Bracket for mast and or wall mounting. Industrial beam clamps could be purchased as an additional option but are not included.

## Specifications

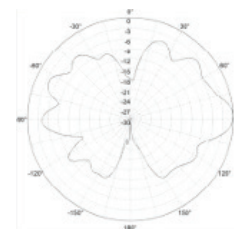
|                           |                   |
|---------------------------|-------------------|
| SKU                       | 356602            |
| Model Number              | M6060060M01D36200 |
| Operating Frequency Range | 2.4/5 GHz         |
| Gain                      | 6 dBi             |
| Polarization              | Vertical          |
| Vertical Beamwidth        | 35°/25°           |
| Horizontal Beamwidth      | 360°              |
| VSWR                      | ≤ 1.5 - 2.0       |
| Nominal Impedance         | 50 Ohms           |
| Max Input Power           | 10 W              |
| Number of Ports           | 6                 |
| Length of Lead            | 36 in.            |
| RF Connector              | RPSMA Male        |
| Application               | Outdoor           |
| Operating Temperature     | -40° to 158°F     |
| Dimensions                | 5.9 x 7 in.       |
| Weight                    | 3.15 lbs.         |
| Wind Rating               | 134 mph           |



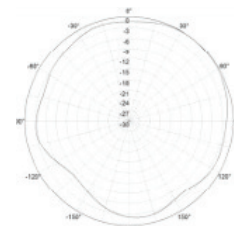
## Radiation Patterns



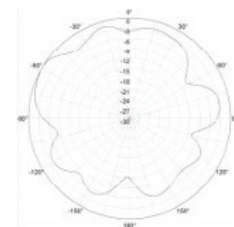
2.4 GHz  
E Plane



5 GHz  
E Plane



2.4 GHz  
H Plane



5 GHz  
H Plane



All product specifications are subject to change without notice or obligation.